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Application Number	09/684,403				
Filing Date	10/04/2000				
First Named Inventor	Tom Van Horn, et al.				
Title:	On-Line Group-Buying Sale With Increased Value System, Process and Article of Manufacture				
Group Art Unit	2165				
Examiner Name	UNASSIGNED				
Attorney Docket Number	22930-06083				

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\boxtimes	Practitioner(s)	named below:							
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	Applicant/Invento	r.							
Assignee of record of the entire interest. See 37 CFR 3.71.									
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). SIGNATURE of Applicant or Assignee of Record									
Name	Richard Le	eigh, Vice President of			9				-
Taino	TO i	Ign, vice i resident or	valcari i ortais,	, 1110.					
Signature Fichard Augh									
Date	19-1-	+-0/	<u> </u>	-					
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.									
★ Total of one (1) forms are submitted.									

Atty. Dkt. No.: 22930-06083

Certificate Under 37 CFR § 3.73(b)

Applicant:		/ O. A.	Tom V	'an Horn, et al.	DECEIVED
Application No.:	:	© OCT 0 4 2001	09/68	4,403	NEOLIVED
Filing Date:			10/04/	/2000	OCT 0 9 2001
Name of Assigne	ee:	PADEMARY CELL	VULO	CAN PORTALS, INC.	# charless Contor 2100
Type of Assigned university, gover		corporation, partnerst agency, etc.):	ership, corpo	ration	Technology Center 2100
The above-menti identified above		_	hat it is the assign	nee of the entire right, tit	le and interest in the patent application
A. \square recorded in the F					tified above. The assignment was ich a copy thereof is attached; OR
B. 🛭 shown below:	A cl	hain of title from the	e inventor(s), of t	he patent application ide	ntified above, to the current assignee as
	1.	To: Mercata,	recorded in the	Patent and Trademark Of, or for w	ffice at hich a copy thereof is attached.
	2.		ortals, Inc. e recorded in the	Patent and Trademark Cs attached.	Office
	3.	Reel:	recorded in the land Frame:	Patent and Trademark Of	ffice at copy thereof is attached.
☐ Copies of ass		•		of title are listed on a support of title are attached.	plemental sheet.
				in the chain of title of the ne assignee identified abo	e patent application identified above and, to ove.
The unc	dersig	ned (whose title is s	supplied below) i	s empowered to sign this	certificate on behalf of the assignee.
information and statements, and t States Code, and	belief the lik	f are believed to be te so made, are puni such willful false sta	true; and further, shable by fine or	that these statements are imprisonment, or both, u	true, and that all statements made on made with the knowledge that willful false under Section 1001, Title 18 of the United e application or any patent issuing thereon.
	<u> </u>	-01	.	TICHAN (Selg/h
	D	ate			Ignature hard Leigh
				Kic	Name
				Vice Presiden	t, Vulcan Portals, Inc.
					Title

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, Mercata, Inc., a Delaware corporation, having a place of business at 3655 - 131st Avenue SE, Floor 5, Bellevue, Washington 98006-1330. ("ASSIGNOR"), has sold, assigned, and transferred and does hereby sell, assign, and transfer to Vulcan Portals, Inc., a Washington corporation, having a place of business at 505 Union Station, 505 Fifth Avenue South, Suite 900, Seattle, Washington 98104 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following domestic, foreign, and international applications and Letters Patents ("PATENT RIGHTS"):

Patent No. Application No.:	Title:	Filing Date:
USP 6,101,484	Dynamic Market Equilibrium Management System, Process and Article of Manufacture	03/31/99
09/270,219	Demand Aggregation Through Online Buying Groups	03/15/99
09/409,237	System and Method for Extension of Group Buying Throughout the Internet	09/30/99
09/475,408	Demand Aggregation Through Online Buying Groups	12/30/99
09/497,373	Method and Apparatus for Creating and Managing Groups for Increasing Buying Power on the World Wide Web	02/03/00
09/519,023	Dynamic Market Equilibrium Management System, Process and Article of Manufacture	03/03/00
09/596,921	System and Method for Enhancing Buyer and Seller Interaction During a Group-Buying Sale	06/19/00
09/677,095	Dynamic Market Equilibrium Management System, Process and Article of Manufacture	09/29/00
09/684,403	On-Line Group-Buying Sale with Increased Value System, Process and Article of Manufacture	10/04/00
09/686,778	System and Method For Extension of Group Buying Throughout the Internet	10/10/00
PCT/US00/03164	Method And Apparatus For Creating And Managing Groups For Increasing Buying Power On The World Wide Web	02/07/2000
PCT/US00/03798	System And Method For Extension Of Group Buying Throughout The Internet	02/14/2000
PCT/US00/03814	Demand Aggregation Through Online Buying Groups	02/14/2000
PCT/US00/03838	Dynamic Market Equilibrium Management System, Process and Article of Manufacture	02/15/2000
PCT/US01/19103	System And Method For Enhancing Buyer And Seller Interaction During A Group-Buying Sale	06/13/2001

and;

2. The entire worldwide right, title, and interest in and to:

(a) the PATENT RIGHTS, including any right of priority; (b) any divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States

Title of Document: ASSIGN NT

Re: Title:

Filed: (if applicable) Serial No.: (if applicable)

or elsewhere in the world; (c) any patents which may be granted on the applications set forth in (a) and (b) above; and (d) the right to sue in its own name and to recover for past infringement of any or all of any applications or patents issuing therefrom.

ASSIGNOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titled and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER of the above-identified patent applications and Letters Patents; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER of the above-identified patent applications and Letters Patents and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. ASSIGNOR further agrees to provide any successor, transferee, assignee, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

ASSIGNOR represents that ASSIGNOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the ASSIGNOR has made or will make hereafter no assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

Duly Authorized Reprosentative of ASSIGNOR

September 17, 2001

Date of Signature

Michael Rodden
Secretary, Vice President

Mercata, Inc.

3655 131st Avenue, SE Floor 5 Bellevue, WA 98006-1330

State of WASHINGTON
County of King

On SEPTEMBER 17, 2001 before me, GILLIANNE M. BEYER personally [NOTARY PUBLIC]

appeared NICHAEL RODDEN personally known to me or proved to me on the basis of [REPRESENTATIVE]

satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that [he/she] executed the same in [his/her] authorized capacity, and that by [his/her] signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Public
State of Weshington
GILLIANNE MICHELLE BEYER
Notary Say Appointment Expires Jun 30, 2005

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		Fili	ng Date	10/04/2000				
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Total Number of Pages in	This Submission	• 6	Atto	orney Docket Number	22930-06083	rechnology Center 2100		
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Declaration				Interferences				
Revocation and Subs	titute Power of Att	orney		Appeal Communication to Group				
Certificate Under 37	CFR § 3.73(b)		(Appeal Notice, Brief, Reply Brief)					
Information Disclosur	e Statement & PT	O-1449	Certified Copy of Priority Document(s)					
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SIGNATURE OF ATTORNEY OR AGENT								
Signature:	That	2	`	-				
Attorney/Reg. No.: Tho	mas L. Ewing,	Reg. No. 3	4,32	8	Dated:	September 24, 2001		
CERTIFICATE OF MAILING								
I hereby certify that this correspondence, including the enclosures identified above, is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Box Non-Fee Amendment, Commissioner for Patents, Washington, D.C. 20231 on the date shown below. If the Express Mail Mailing Number is filled in below, then this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service pursuant to 37 CFR 1.10.								
Signature:								
Typed or Printed Name:	Thomas L. Ev	ving, Reg.	No,/	34,328	Dated:	September 24, 2001		

Express Mail Mailing Number (optional):